July 18, 2000

U.S. Environmental Protection Agency, Region II Emergency and Remedial Response Division Diamond Alkali Superfund Site/Passaic River Study Area 290 Broadway, 19th Floor, Room W-20 New York, NY 10007-1866

Attention:

Ms. Janet Conetta

Strategic Integration Manager

Subject:

Monthly Progress Report No. 75

Passaic River Study Area

Dear Ms. Jaffess:

Submitted herewith are two (2) copies of Monthly Progress Report No. 75 for work performed during June 2000 at the Passaic River Study Area. This progress report has been prepared pursuant to Section X, Paragraph 64 of the Administrative Order of Consent between U.S. Environmental Protection Agency and Occidental Chemical Corporation, Index No. II-CERCLA-0117.

If you have any questions, please contact me at (732) 246-5851.

Sincerely.

Clifford Firstenberg

Project Manager

On behalf of Occidental Chemical Corporation

(as successor to Diamond Shamrock Chemicals Company)

(2 copies sent)

Attachment

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Ms. Janet Conetta Passaic River Study Area July 18, 2000 Page 2

2c: Section Chief

NJDEP-Bureau of Federal Case Management

401 East State Street -CN 028 Trenton, NJ 08625-0028 Attn: Jonathan D. Berg

1c: Chief, New Jersey Superfund Branch

Office of Regional Counsel

U.S. Environmental Protection Agency 290 Broadway, 19th Floor, Room W-20

New York, NY 10007-1866

Attention: Diamond Alkali Site Attorney - Passaic River Study Area

MONTHLY PROGRESS REPORT NO. 75 PASSAIC RIVER STUDY AREA WORK PERIOD: JUNE 2000

- A. Actions Taken Toward Achieving Compliance with the Order
 - 1. Submitted CSO Trial Run Recommendation Report on June 23, 2000
 - 2. Meeting with EPA et al on June 15, 2000 to discuss the protocol for evaluation of the potential use of the STUDH-2000 beta model for the Passaic River Study Area.
- B. Actual or Potential Violations and Other Problems Encountered:
 - 1. None.
- C. Corrective Actions:
 - 1. None.
- D. <u>Validated Sampling or Testing Results Received or Generated During the Course of Implementing the Work:</u>
 - 1. Second Incremental Submittal of Draft Validated Data: June 9, 2000
 - Dioxin: SDGs 09 13
 - PCB Congeners: SDGs 09 13
 - 2. Third Incremental Submittal of Draft Validated Data: June 16, 2000
 - AVS/SEM: SDGs 01A 13
 - Herbicides: SDGs 01A 13
 - Inorganics: SDGs 01A 13
 - Organotin: SDGs 01A 13
 - Pesticides/PCB Aroclors: SDGs 01A 13
 - 3. Fourth Incremental Submittal of Draft Validated Data: June 23, 2000
 - Semi-VOAs (except PAHs): SDGs 01A 13
 - Miscellaneous Physical Data: SDGs 01A 13
 - Miscellaneous Chemical Data: SDGs 01A 13

MONTHLY PROGRESS REPORT NO. 75 PASSAIC RIVER STUDY AREA WORK PERIOD: JUNE 2000 (CONT'D)

E. Future Plans, Actions and Data Scheduled for July and August 2000:

- 1. Implement the protocol for evaluation of the potential use of the STUDH-2000 beta model for the Passaic River Study Area following Test Protocol modeling meeting with EPA.
- 2. Meet with EPA to discuss preliminary risk assessment protocols.
- 3. Develop risk assessment protocols.
- 4. Submit Fifth (final) Incremental Submittal of Draft Validated Data.
- 5. Validation of Spring ESP data.

F. Work Completion Estimates:

- 1. The RIWP is 100% complete.
- 2. The FSWP is 100% complete.
- 3. The Graphic Data Representation is 100% complete.
- 4. The Model Test Case Report is 100% complete.
- 5. The Screening-Level HERA is 100% complete.
- 6. The Alternatives Array Document is 35% complete.
- 7. The Ecological Sampling Plan is 100% complete (i.e., original submittal to EPA).
- 8. The Calibration and Verification Status Report is 100% complete (i.e., original submittal to EPA)
- 9. Creel/Angler Survey Work Plan is 100% complete (i.e., original submittal to EPA)

G. <u>Delays Encountered or Anticipated and Mitigation Actions:</u>

1. None.